SOUTH PRODUCTION NOTES

August 22, 2014

Afternoon Shift

BASF EMPLOYEES
54 Last Recordable
417 Last Lost Time

Building 9 and 16 (and 2" floor 31) are regulated. Get All Required Samples and Surface Areas

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) #3 Line/#3RC
- 4) #1 Line/#1 RC
- 5) West Pfaudler/National Dryer/#4RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tabletting

9) #6RC

#1 MED / AI-5645:

Running with the Welding engineer. Electrical panel for the bonnet will be repaired next week.

Midnight shift: Continued to run.

Day shift: Continuing to run. No issues reported

Afternoon shift:

#1 RC / Al-5645:

Tank 1 at the Trimer system has been repaired. We need to re-start the Trimer and once we know it is working then get the calciner going – we will start a new lot (lot 74) once the calciner re-starts, bag hanging will be Lot 74, bag 1. The tanks in the Trimer have been acid washed.

Midnight shift: Waiting for repair from Lucas(see above).

Day shift: Lucas repairing the line.

Afternoon shift:

Exhaust to Trimer

#2 MED line/CU-0360:

Do not forget that we are running this line in manual – not in automatic. Continue to use the tote and make sure that we collect samples and perform LOD testing on the second dryer pass. Make sure that we collect the total weight of the drums in the pallet – no need for individual weights per engineer. Midnight shift: Ran the first batch through and gave it the second pass. Had to clean out the mixer due to zousoplast, methocell and lime being sucked into the weigh tank.

Day Shift: Re-started the MED line and running the second official batch. Run one batch at a time and get samples and record LOD on the material after the second pass through the dryer.

Afternoon Shift:

#2 RC/ Cu-0860:

We are to continue to feed the "good" material through the calciner BEFORE we drop temps down to 550 C in order to feed all of the cordoned off Cu-0860. Midnight Shift: After temperatures were brought down to 550 per the engineer, it was discovered that the material in the hopper and hanging are not the old roped off material, but the recently made good material...need to see if the temperatures can be brought back up to feed this material or if it can be fed at 550.

Day Shift: See highlighted information above.

Afternoon shift:

Exhaust to F1

#3 MED / D-1794:

Continue. Dryer temps still floating. Remember to grease end seals periodically.

Midnight Shift: Continued. Dryer temps still floating.

Day shift: Stopped the extruder as the dust collection started to spew dust out instead of in. Checking it out.

Afternoon Shift:

#3 RC / D-1794:

Temp control / thermocouple / PLC issues have been resolved. Continue

Midnight shift: Continued.

Day shift: Continued feeding.

Afternoon Shift:

Exhaust to CTO-is in Automatic

New Pfaudler / D-1145 SNAP:

Continue...watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.

Midnight shift: Continued, as well as made a new chromic acid tank.

Day shift: Continued making batches.

Afternoon Shift:

National Dryer / D-1145 SNAP:

Continue. Target = 1200 lbs. per hour.

Midnight Shift: Continued.

Day shift: Continue.
Afternoon Shift:

#4 RC / D-1145 SNAP:

Continue

Midnight Shift: Continued.

Day shift: Continue. Afternoon Shift:

Exhaust to 4A DC

<u>#5 RC / Cu-0539:</u>

Still down. Gas pressure switch is coming from Ebay and will be here on Friday. Send exhaust to DC only. No need to go through the Trimer. Monitor vac-u-max at the feed and discharge end.

Midnight Shift: Continued to do nothing. Still waiting for gas pressure switch.

Day shift: Still down. No maintenance worked performed.

Afternoon shift:

Exhaust to 5A DC

#6 RC / D-5202

Continue feeding the calciner through the floor using the blue frame and cone totes. Need to clean under the feed end of the dryer throughout the shift. Midnight shift: Continued.

Day Shift: Continued.

Afternoon shift:

Exhaust to Sly Scrubber Old Pfaudler / Clean for D-1795:

Hold, but D-1795 impregs coming soon after D-1794 gets rolling

Midnight Shift: No activity.

Day Shift:

Afternoon Shift:

Tower 3 / Cu-1986:

Continue On.

Midnight Shift: Running...another day.

Day shift: Running. Afternoon shift:

Tower 6 / Cu-1986:

Continue on

Midnight Shift: After locating and fishing out the last two bags out of the racks

in building 24, the tower was finally loaded.

Day shift: Running. Afternoon shift:

North Screener / Cu-1986:

Continue. Currently using an adjustable clamp with a quick disconnect instead of the bungee cord to hold the liner around the discharge chute. So far is working very well.

Midnight shift: Restarted.

Day shift: Continue Afternoon Shift:

South Screener / Cu-1986:

Continue On.

Midnight shift: Restarted.

Day shift: Continue Afternoon Shift:

#2662 (west) Pill Machine / Zr-0403 1/8:

Continue to run.

Midnight shift: Restarted at the beginning of midnight shift.

Day Shift: Running. Crush strength machine repaired.

Afternoon shift:

#2664 (east) Pill Machine / Zr-0403 1/8:

Continue running.

Midnight shift: Continued to run.

Day Shift: Running. Crush strength machine repaired.

Afternoon shift:

TK #2 / V-2010 Next:

Hold and keep lit for next week. Midnight shift: Monitoring temps.

Day Shift:

Afternoon shift: Monitor temps.

TK #4 / Cu-0540:

We have been given the ok to load all of the material available. This is a very short run. Should be unloading only by Monday.

Midnight shift: Unloaded test cars and sent samples to lab. Awaiting futher instructions.

Day Shift: Loading all carts per engineering instructions. Keep an eye on temps.

Afternoon shift:

PK Blender / Pill Mix:

All batches made, clean for repairs next week.

Midnight Shift: No change.

Day shift: No activity.

Afternoon shift:

Abbe Blender 5206 coming soon:

HOLD. Waiting on next run.

Midnight shift:

Day shift: No activity.

Afternoon Shift: No activity

Building 27 Belt Filter / Cu-5020 Trials:

On hold.

Midnight shift: No activity. Day shift: No activity.

Afternoon Shift: No activity.

Miscellaneous:

Work notifications:

#3 Dryer temps not coming up - 934362912